

## GeneBEcon

# 2<sup>nd</sup> System Mapping Approach Workshop

17 April 2024

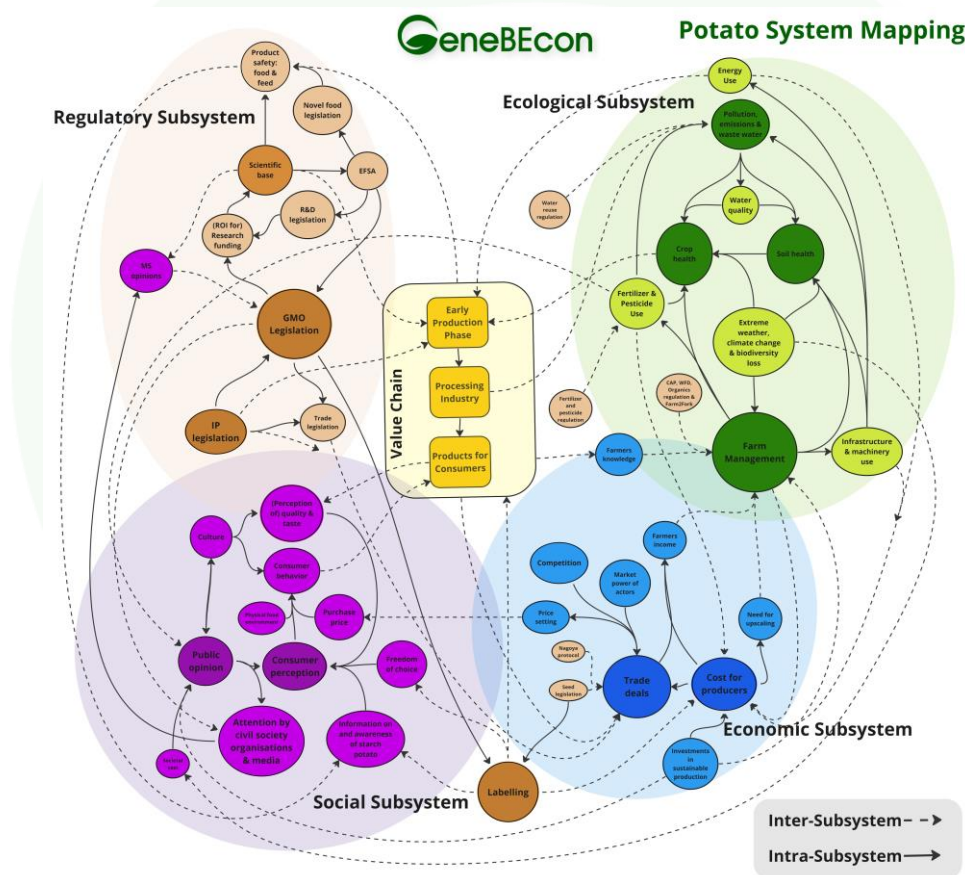


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# 1. Aim and goals of the Systems Mapping Approach (SMA) in GeneBEcon

Systems thinking is crucial in GeneBEcon. This is why: currently, the debate about new genomic technique is often polarized, with little to no bridges between the multitude of different perspectives. In a series of three workshops (2023, 2024, 2025), we strive to understand the complex interrelationships between scientific, social, regulatory, economic, and environmental factors that influence the debate about and development of new genomic techniques. By taking a holistic approach to understand these interconnections, we hope to identify potential (unintended) consequences, benefits and risks of gene editing.

The results of the workshops are visualized in a **system map**. A system map tries to visually combine all important factors related to a topic with the ambition that the reader can quickly understand what is important in the said topic and how the components relate to each other.








In the second Systems Mapping workshop, we will start from the systems maps developed during the first workshop in March 2023. If you are interested in learning about these maps, feel free to read our report in the attachments or click on [this link](#) for the key messages of the report.

The goal of the 2nd Systems Mapping workshop is to hear the perspectives of the experts and stakeholders we did not hear yet. Specifically those who are more critical about the development of New Genomic Techniques. We are curious about your ideas and input!



## 2. Timing and Agenda

### 2<sup>nd</sup> SMA Workshop – in person – April 17<sup>th</sup>, 2024

	In person. Limited participation to 20 people maximum.
	Ellipse Building, Room 0A11 Koning Albert II Laan 35, 1030 Brussels
	17 April 2024
	09:00 – 13:00 CEST
	Sil Allaert (ILVO) Carla Mingolla (ILVO) Fleur Marchand (ILVO)

### Agenda of the 2<sup>nd</sup> SMA Workshop:

Time	Workshop Activity	Presenter / Facilitator
08:30 – 09:00	Welcome Coffee	
09:00 – 09:10	2 <sup>nd</sup> SMA Workshop Agenda and Objective	Carla Mingolla, Fleur Marchand and Sil Allaert
09:10 – 09:20	Presentation about GeneBEcon and the PhD of Sil Allaert	Sil Allaert (ILVO)
09:20 – 09:30	Presentation about New Genomic Techniques	Katrijn Van Laere (ILVO)
09:30 – 09:35	Splitting into two groups	All in groups
09:35 – 10:10	Discussing the elements and relationships in the current European bioeconomy's systems map	All in groups
10:10 – 10:50	Discussing the possible impacts of NGTs on the system	All in groups
10:50 – 11:20	Coffee Break	
11:20 – 11:50	Diving deeper into the impacts: the new NGT regulation proposal	All in groups
11:50 – 12:00	Presentation by the groups and comments	Group Facilitators and participants
12:00 – 12:30	Closing: main conclusions, next steps, feedback	Carla Mingolla, Fleur Marchand and Sil Allaert
12:30	Social Lunch	

